

O.K.
js/W.B.

DPD-6272-59

17 September 1959

MEMORANDUM FOR: Acting Chief, DPD-DD/P

SUBJECT : Personnel Justification for Additional Weather
Equipment Technicians

1. Enclosed is a draft of justification for two additional airborne meteorological equipment technicians furnished this office by Major James R. Smith, Headquarters, Air Weather Service. This request will allow for assignment of one additional technician for each one of our overseas detachments.

2. At this date, the weather package situation has failed to mature to a satisfactory condition, due primarily to the unavailability of assigned technicians to keep the equipment operational.

3. During Colonel Geary's recent trip to Europe, he indicated that he had the opportunity to witness the situation personally and talk to the technicians. He concurs that an additional man is definitely required. Should this request be favorably considered, it is suggested that individuals to fill such slots be assigned as soon as possible and arrangements be made for a minimum of sixty (60) days training in the continental United States. This recommendation is based upon comments of tech reps who recently visited each detachment in connection with the maintenance activities thereat. Such training should be accomplished at the contractors facility on the PC211 Radan (General Precision Labs) and overall WX package (IAC). Arrangements for such training will be coordinated with AWS and Contracts.

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Chief, Materiel Branch
DPD-DD/P

ATTACHMENT
Personnel Justification

*orig. returned
to C/mat/DPD - 17/11/59*

Personnel Justification

for Additional Weather Equipment Technicians

1. Should the anticipated heavy work schedule prevail, two technicians will be required at each location to attain the required standard of data collection.
2. Calibration and maintenance of the highly technical Radan equipment will require two technicians. The bulkiness and fragility of the equipment requires careful handling.
3. It is almost impossible for one individual to calibrate the Weather Recording Set, AN/AJH-1, properly.
4. These above mentioned equipments, along with associated equipment have required long manhours to maintain and calibrate.
5. Proper handling of data is essential. Compiling, labeling, re-~~viewing~~ processing and packaging consume many manhours.
6. Currently this equipment at the locations requires assistance of additional bodies to calibrate, install and remove from a/c, and dismantle in the workshop. This has required the removal of personnel from other assigned duties.
7. Should illness, and normal leave or R&R be distributed among Squadron personnel equally, two technicians at each location are essential.
8. Additional weather personnel assigned to the squadrons will add to the success of the program!
9. Other configurations have no less than two people for each unit and have more completely replaceable configurations permitting them to stay operational in case of malfunctions. This means that more efficient and effective maintenance will be required to meet the standard demanded.